MA 1032 Data, Functions and Graphs
Fall 2009

Instructor Name: Daniel Yorgov
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Office Phone: 906-487-2175
Meeting time: MTWR 3:05-3:55 p.m., Fisher Hall 130
Office Hours: MWF 11-12, M 2-3, F 10-11
or by appointment
Email: dvyorgov@mtu.edu
Course email list: MA1032-7-L@mtu.edu
Web: www.mathlab.mtu.edu/~dvyorgov/MA1032
WebCT: www.courses.mtu.edu

Texts: ISBN 10: 0132405644 for Sullivan /PreCalculus 8e/ with MyMathLab

Course Objectives:
Students in MA 1032 should be able to:
- Evaluate and interpret algebraic and trigonometric functions and their inverses when information is presented numerically, algebraically or graphically.

Course Expectations:
Students in MA1032 are expected to:
- Attend every class, unless excused by the instructor.
- Prepare for class each day. This means that you should read the section being discussed that day (see Chapter Assignments in Coursecompass for detailed process), as well as complete all homework assignments. You should expect to spend a minimum of 2 hours outside of class for every one hour of class time.
- Take detailed notes in class, and review these notes as part of your class preparation.
- Have mastered the prerequisite skills for the course.
- Ask questions if something is not clear. This includes asking questions in class, as well as seeing your instructor during office hours.
- Turn in assignments on time, showing neat and logical work.

Help: Help is available from many different sources, including:

1. Your instructor during posted office hours or by appointment;
2. The Mathematics Learning Center (MLC) in Fisher 128;
3. Fellow classmates.

SEEK HELP BEFORE IT’S TOO LATE!
Online Homework:
You will be doing your homework online using CourseCompass, a dynamic, interactive eLearning program. Ideally, we want you to do your homework on your own computer in the comfort of your dorm/home so that you don’t have to worry about lab availability. You do your online homework the same as you would textbook homework. Write the problem out in your homework notebook and work the problem. The only difference is you type in your results and get immediate feedback or help if you are incorrect. Click on Online Homework to do your assignments.

How to Register and Enroll in a Course:
You must complete an easy, one-time registration and enrollment.

Before you start, you will need a:

- Course ID
- Student access code
  or
- Valid credit card
- Valid e-mail address that you check on a regular basis

To register and enroll in your instructor’s CourseCompass course:

1. Go to www.coursecompass.com, and click Register in the Students area.
2. On the Before you Start… page, click Next.
3. Follow the instructions to register and enroll.

You will be asked to:

- Enter your instructor’s course ID
- Provide your access code or payment information
- Create a login name and password
- Provide contact information

After you register and enroll, you are ready to log in to your instructor’s CourseCompass course.
Attendance:
Attendance and participation are crucial to your success in this course. I will be counting on you to be in class and to be prepared. If you are unable to attend a class due to an illness or personal loss, you should contact me as soon as possible. An attendance policy will be in effect starting the 2nd week of the semester. Students in MA1032 may miss no more than 2 classes during each 3 week period. Those who miss more than 2 classes in each 3 week period (beginning with weeks 2-4) will incur a grade penalty of 1/2 letter grade for each period. Any excused absence – varsity athletic games, illness with letter from the Dean, etc. will not be counted as part of this attendance requirement.

Dropping a Course:
Last day to drop with a full refund: Wednesday, September 9.
Drop-date (no grade): Friday, September 18.
Last day to drop with a “W”: Friday, October 23.

Online Homework:
You must master your homework at 90% or better to receive credit. Three homework assignments will be dropped in determining your homework grade. A.1-1.10 count towards your homework grade but are not covered in class. These assignments are for review purposes only and should be mastered by Friday, October 16th.

Quizzes/Assignments:
- Weekly in-class quizzes/assignments may be given. The problems on the quizzes will be closely related to those on the assigned homework. It is to your benefit, then, to carefully and completely finish all assignments, asking for help on problems that you do not fully understand.
- NO MAKE-UP HOMEWORK OR QUIZZES WILL BE GIVEN.

Exams:
Three common evening exams and a comprehensive final exam will be given. Test dates appear on the daily schedule. Please mark the dates on your calendar today! All exams may include both calculator and non-calculator sections. The final is a comprehensive exam, which may also include a calculator and non-calculator section. There will be NO EARLY OR LATE FINALS. Please plan accordingly.

Classroom Etiquette:
Please turn off all electronic devices including cell phones, PDA’s, iPods, and laptops. In addition, if you or your electronic device repeatedly causes a disturbance in class or during an exam, your exam score and/or course grade will be lowered accordingly.
Grading:

Online HW 10%
Quizzes/Assignments 10%
3 common exams 55%
Final Exam 25%
TOTAL 100%

Scale:

Your final grade will be based on the following scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>≥ 90%</td>
<td>A</td>
</tr>
<tr>
<td>85% - 89.9%</td>
<td>AB</td>
</tr>
<tr>
<td>80% - 84.9%</td>
<td>B</td>
</tr>
<tr>
<td>75% - 79.9%</td>
<td>BC</td>
</tr>
<tr>
<td>70% - 74.9%</td>
<td>C</td>
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<td>65% - 69.9%</td>
<td>CD</td>
</tr>
<tr>
<td>60% - 64.9%</td>
<td>D</td>
</tr>
<tr>
<td>&lt; 60%</td>
<td>F</td>
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</tbody>
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If you have a disability that could affect your performance in this class or that requires a special accommodation, please see me as soon as possible so that we can make the appropriate arrangements. The Affirmative Action Office has asked that you be made aware of the following:

“MTU complies with all federal and state laws and regulations regarding discrimination, including the ADA Act of 1990. If you have a disability and a need, a reasonable accommodation for equal access to educations or services can be made through the Dean of Students Office (Gloria Melton 487-2212). For concerns regarding discrimination of any kind, please contact your advisor, department head, or affirmative action office.”